

INTERNATIONAL SEARCH REPORT

Ir Application No
PCT/SI 03/00046

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06K7/08 H03G3/30 H04B7/005 H04N5/53 H04L27/08
G10H1/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06K H03G H04B H04N H04L G10H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| Y | US 6 122 331 A (DUMAS JEROME) 19 September 2000 (2000-09-19) cited in the application column 3, line 5 - line 42; figure 4 | 1-3 |
| Y | US 5 721 552 A (ROSSIUS HANS-ULRICH ET AL) 24 February 1998 (1998-02-24) column 2, line 53 - line 56 | 1-3 |
| A | US 4 893 539 A (NISHIMOTO TETSUO) 16 January 1990 (1990-01-16) column 1, line 27 - line 31; figure 9 | 1-3 |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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- *&* document member of the same patent family

Date of the actual completion of the international search

13 April 2004

Date of mailing of the international search report

21/04/2004

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Information on patent family members

International Application No

PCT/SI 03/00046

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| US 6122331 | A | 19-09-2000 | CA 2337379 A1 | 21-12-2000 |
| | | | CN 1312971 T | 12-09-2001 |
| | | | EP 1110307 A1 | 27-06-2001 |
| | | | JP 2003502897 T | 21-01-2003 |
| | | | NO 20010753 A | 14-02-2001 |
| | | | TW 441168 B | 16-06-2001 |
| | | | WO 0077924 A1 | 21-12-2000 |
| US 5721552 | A | 24-02-1998 | DE 4333964 A1 | 13-04-1995 |
| | | | CZ 9600977 A3 | 16-04-1997 |
| | | | WO 9510096 A1 | 13-04-1995 |
| | | | DE 59403680 D1 | 11-09-1997 |
| | | | EP 0722595 A1 | 24-07-1996 |
| | | | ES 2106561 T3 | 01-11-1997 |
| | | | HU 73367 A2 | 29-07-1996 |
| | | | JP 9509794 T | 30-09-1997 |
| US 4893539 | A | 16-01-1990 | JP 7069693 B | 31-07-1995 |
| | | | JP 62265697 A | 18-11-1987 |